

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Susanne Goodson on 2/8/2010.

The application has been amended as follows:

In the claims:

Rewrite the following claims:

22. A method for producing an antibody against PepT1, wherein the method comprises the steps of: (a) immunizing a transgenic mouse with an immunogen comprising a budding baculovirus that expresses PepT1 or a fragment thereof or a fraction of the budding baculovirus comprising PepT1 or a fragment thereof, wherein the genome of the transgenic mouse comprises a gene encoding a baculovirus membrane protein gp64, and wherein the transgenic mouse expresses the baculovirus membrane protein gp64 and has immunotolerance to gp64; and (b) recovering an antibody recognizing PepT1 from the immunized transgenic mouse.

23. A method for producing an antibody against antigen, wherein the method comprises the steps of: (a) immunizing a transgenic mouse with an immunogen comprising a budding baculovirus that expresses the antigen or an epitope thereof or a fraction of the

budding baculovirus comprising the antigen or an epitope thereof, wherein the genome of the transgenic mouse comprises a gene encoding a baculovirus membrane protein gp64, and wherein the transgenic mouse expresses the baculovirus membrane protein gp64 and has immunotolerance to gp64; and (b) recovering an antibody recognizing the antigen or epitope thereof from the immunized transgenic mouse.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MARCIA S. NOBLE whose telephone number is (571)272-5545. The examiner can normally be reached on M-F 9 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Paras can be reached on (571) 272-4517. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Page 4

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